(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Print date: 05/31/2002

Map symbol and soil name	Pct. Overland flow of of wastewater map unit		Rapid infiltration of wastewater		Slow rate treatment of wastewater 		
	 	 Rating class and limiting features 		Rating class and limiting features		 Rating class and limiting features 	
AgB: Allegheny	 100 100 	Low adsorption Seepage	 1.00 1.00 1.00 1.00	permeability Too acid	 1.00 0.14 		 1.00 1.00 0.08
CeF: Cedarcreek	 100 	Seepage Too steep for surface application Low adsorption	 1.00 1.00 1.00 	Restricted permeability Too acid 	1.00 0.61 	Too steep for surface application Too steep for sprinkler application Too acid	 1.00 1.00 1.00
Other Soils		 Very limited Too steep for surface application Low adsorption	1.00 1.00 	 Very limited Slope 	 1.00 	 Too steep for surface application	0.32 1.00 1.00
Ch: Chavies	 100 	 - - Very limited Seepage - Low adsorption	1.00 1.00 1.00 0.40	permeability 	 	Too steep for sprinkler application	1.00 1.00 0.31 0.01
FpF: Fairpoint 1	1 100	Seepage 	 1.00 1.00	I I	 1.00 1.00	surface application	 1.00 1.00
	 	surface application Cobble content 	 0.21 	permeability Cobble content 	 0.25 	sprinkler application Restricted permeability 	 0.21

Table AWM-2.--Agricultural Waste Management--Continued

and soil name	Pct. of map unit	of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater 	
	 	_ Rating class and limiting features 		_ Rating class and limiting features 		Rating class and limiting features	
GaF: Gilpin	 100 	Seepage Depth to bedrock Too steep for surface application	1.00 1.00 1.00	Slope Depth to bedrock Restricted permeability	1.00 1.00 1.00	Low adsorption Too steep for surface application	 1.00 1.00 1.00
	 	 	1.00 1.00	 	0.14 0.06	sprinkler application	1.00 1.00
CC.							
GuC: Gilpin 	 50 	Seepage Depth to bedrock Low adsorption Too acid	1.00 1.00 1.00 	Depth to bedrock Restricted permeability Too acid	11.00	Low adsorption Too steep for surface application Too acid	1.00 1.00
	 	surface application	1.00 	 	 	Too steep for sprinkler application 	1.00
Upshur 	30 	Seepage	 1.00 1.00	•	11.00	•	 1.00 1.00
	 	surface application Depth to bedrock	1.00 1.00 0.77	permeability	1.00	= =	1.00 1.00 0.77
Other Soils	 20 		1 1.00	 Very limited Slope 	1 1.00	 Very limited Low adsorption 	 1.00
	 	application Low adsorption 	11.00	 	 	 Too steep for surface application	11.00
	 	 Seepage 	11.00	 	 	Too steep for sprinkler application	11.00
GuD: Gilpin	 45 	Depth to bedrock Too steep for surface application	1.00 1.00 1.00	Depth to bedrock Restricted permeability	1.00 1.00 1.00	Low adsorption Too steep for surface application	1.00 1.00
	 	 	1.00 1.00	Too acid 	0.14	Too steep for sprinkler application Too acid	1.00 1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltration of wastewater 		Slow rate treatment of wastewater 		
 	 	 Rating class and limiting features		 Rating class and limiting features		=		
		Seepage Too steep for surface application	1.00	•	1.00	•	1.00	
	 		1.00	Restricted permeability 	1.00	= =	11.00	
	 	Depth to bedrock Too acid 	1.00 0.77			Depth to bedrock Too acid	1.00 0.77	
Other Soils	25	Too steep for surface	11.00	Very limited Slope 	11.00	Very limited Low adsorption 	11.00	
	 	application Low adsorption 	11.00	 	 	Too steep for surface application	11.00	
	 	Seepage 	1.00 	 	 	Too steep for sprinkler application	1.00 	
GuE:	 35 	Seepage Depth to bedrock Too steep for surface application	1.00	Depth to bedrock Restricted permeability	11.00	Low adsorption Too steep for surface application	 1.00 1.00 1.00 	
	 	How adsolption Too acid	11.00	100 actu 		sprinkler application Too acid	11.00	
Upshur	 35 	Seepage	11.00	•	11.00	•	11.00	
	 	Low adsorption 	11.00	Restricted permeability	1.00	= =	11.00	
	 	Depth to bedrock Too acid 	1.00 0.77			Depth to bedrock Too acid	1.00 0.77	
Other Soils 30	30	 Very limited Too steep for surface application	11.00	Very limited Slope 	11.00	Very limited Low adsorption 	11.00	
	i 	Low adsorption	1.00	 	 	Too steep for surface application	11.00	
	 	Seepage 	1.00 	 	 	Too steep for sprinkler application 	1.00 	
GxF: Gilpin	 50 	 Very limited Seepage Depth to bedrock	11.00		11.00	· -	 1.00 1.00	

Table AWM-2.--Agricultural Waste Management--Continued

and soil name	Pct. of map unit	of wastewater		Rapid infiltration of wastewater 		Slow rate treatment of wastewater 		
		Rating class and limiting features		 Rating class and limiting features 		 Rating class and limiting features 		
		Too steep for surface application	11.00	Restricted	11.00	Too steep for surface application	11.00	
		appireation Low adsorption 	11.00	 Too acid 	0.14	= =	11.00	
		Too acid	1.00	Cobble content	0.06	= =	11.00	
Upshur	30	 Very limited		 Very limited Slope		 Very limited	1	
			1.00 1.00 	•	1.00 1.00 	•	1.00 1.00 	
		= =	1.00	Restricted permeability	1.00		11.00	
		Depth to bedrock	11.00	 	 	Depth to bedrock Too acid	11.00	
Other Soils 20	 20 	=	1 1.00	 Very limited Slope 	11.00	 Very limited Low adsorption 	1 1.00	
			1.00	 		 Too steep for surface application	11.00	
		Seepage	11.00			application Too steep for sprinkler application	11.00	
GyC:		 		 		 		
	55 	Depth to bedrock	11.00	Depth to bedrock	11.00	Low adsorption	 1.00 1.00 1.00	
		Too acid Too steep for surface application	1.00 1.00 		0.14	Too acid Too steep for sprinkler application	1.00 1.00	
Lily	25 	Very limited Seepage Depth to bedrock	1.00	-	11.00	_	11.00	
		 Too acid	11.00	Restricted permeability	0.61	= =	1.00	
!		Too steep for surface application	1.00	•	0.14	Too steep for sprinkler application	11.00	
	 	app110461011	 	 - -	 	application Filtering capacity 	0.01	
GyD: Gilpin	 55	 Very limited	 	 Very limited	 	 Very limited	 	
r	55		11.00		11.00	=	11.00	

Table AWM-2.--Agricultural Waste Management--Continued

and soil name	 Pct. of map unit	of wastewater		 Rapid infiltration of wastewater 		Slow rate treatment of wastewater 		
		 Rating class and limiting features 		 Rating class and limiting features 		=		
	 	surface application	11.00	permeability	11.00	surface application	11.00	
	 	 	1.00 1.00	Too acid 	0.14	Too steep for sprinkler application Too acid	1.00 1.00	
Lily	 25	 Very limited	İ	 Very limited	 	 Very limited		
1	 		11.00	Slope	1.00	Depth to bedrock	1.00 1.00	
	 	Too steep for surface application	1.00	Restricted permeability	0.61		11.00	
	 	Too acid -	1.00 	Too acid -	0.14	Too acid Filtering capacity	1.00 0.01 	
GyE: Gilpin	 55	' Very limited	 	 Very limited	 	' Very limited	i I	
	 	Depth to bedrock	1.00 1.00 1.00	Depth to bedrock	1.00 1.00 1.00	Low adsorption	1.00 1.00 1.00	
	 	Low adsorption 	11.00	 Too acid 	0.14		11.00	
Lily	 25	İ	İ	 Very limited		 Very limited		
1	 	-	11.00	Slope	11.00	Depth to bedrock	1.00 1.00	
	 	Too steep for surface application	1.00	Restricted permeability	0.61		11.00	
	 	Too acid 	1.00 	Too acid 	0.14 	Too acid Filtering capacity 	1.00 0.01 	
ItF: Itmann	 100	 Very limited	i I	 Very limited	i I	 Very limited	i I	
	 		1.00 1.00 	-	1.00 0.61 	-	1.00 1.00 	
	 		1.00	Too acid - - - -	0.14		11.00	
LaE:		 		 	 	 	<u> </u> 	
Laidig	100	Very limited		Very limited		Very limited		

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater 		
 	 	_		 Rating class and limiting features 				
 	 	Seepage	 1.00 	 Slope 	 1.00 	Too steep for surface application	 1.00 	
i !	 	surface application	11.00	permeability	11.00	Too steep for sprinkler application	11.00	
 		Too acid	11.00	Depth to saturated zone	1.00	Too acid 	11.00	
į	i I	saturated zone	0.24	Too acid	0.14	Large stones on the the surface	0.92 1 10.43	
		beone concent		 		permeability		
PGF:	1	 						
Pineville	35	Seepage	 1.00 1.00 		1.00 1.00 	•	1.00 1.00	
	 		11.00	 Too acid 	0.14	= =	11.00	
	ĺ	Too acid	0.77	 	i I	Too acid	0.77	
Gilpin	25 j	-		Very limited		Very limited		
		Seepage Depth to bedrock	1.00 1.00	·	1.00 1.00	•	11.00	
	 	Too steep for surface application	1.00 	Restricted permeability	11.00	Too steep for surface application	11.00	
	 	= =	11.00	 Too acid 	0.14	= =	11.00	
	ĺ	Too acid	11.00	Cobble content	0.06	Too acid	11.00	
Laidig	20		 1.00	Very limited Slope 	11.00	Very limited Too steep for surface	 1.00	
 	 	Too steep for surface	 1.00 	 Restricted permeability	11.00	sprinkler	11.00	
	 	application Too acid	 1.00 	 Depth to saturated zone	 1.00 	application Too acid 	11.00	
	İ	Depth to saturated zone	0.24	Too acid 	0.14	Large stones on the surface	0.92 0.43	
_	 	Stone content		 		Restricted permeability 		
Po: Pope 1	 100 	Very limited Flooding	 1.00 	 Somewhat limited Restricted permeability	0.61 	1	 1.00	
	 	Low adsorption	1.00 1.00 1.00	Too acid	0.60 0.14 		1.00 0.60 0.01	

Table AWM-2.--Agricultural Waste Management--Continued

and soil name o	Pct. of map unit	of wastewater		Rapid infiltration of wastewater 		Slow rate treatment of wastewater 	
		Rating class and limiting features 		Rating class and limiting features		Rating class and limiting features 	
Px:		 		 		 	
Pope	- i 50 I	Very limited Flooding	11.00	Somewhat limited Restricted permeability	 0.61	Very limited Low adsorption 	11.00
		Seepage Low adsorption Too acid 	1.00 1.00 1.00	Flooding Too acid	0.60 0.14 	•	1.00 0.60 0.01
Craigsville	- 30 	 Very limited Flooding	1 1.00	 Very limited Cobble content	1 1.00	 Very limited Filtering capacity	1 1.00
		 Seepage Low adsorption Cobble content Too acid	1.00 1.00 1.00 1.00		0.60	• •	1.00 1.00 0.60
Ss:		 		 		 	
Sensabaugh 10	- 100 	Very limited Flooding	11.00	•	11.00	Very limited Low adsorption	11.00
		 Seepage	11.00	•	10.61	 Flooding	10.60
		 Low adsorption	11.00	permeability Flooding	10.60	 	
Ud:		 				 	
Udorthents	- 100 	Very limited	 1.00 1.00 1.00	 	 1.00 	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application	 1.00 1.00 1.00
VaD: Vandalia	 - 100 	 Very limited Too steep for surface	 1.00	 Very limited Slope 		 Very limited Low adsorption 	 1.00
	 	application Low adsorption 	 1.00 	Restricted permeability	 1.00 	surface	11.00
	 	 Seepage 	 1.00 	Depth to saturated zone	 1.00 	sprinkler	11.00
		 Too acid 	 0.91 	 	 	application Too acid Restricted permeability	 0.91 0.43
VaE: Vandalia	 - 100 	 Very limited Too steep for surface application	11.00	 Very limited Slope 	11.00	 Very limited Low adsorption 	11.00
		application Low adsorption 	11.00	Restricted permeability	11.00	 Too steep for surface application	11.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name						Slow rate treatment of wastewater	
	map unit	 		 		 	
	 	_ Rating class and limiting features _		 Rating class and limiting features 		_ Rating class and limiting features _	Value
	 	 Seepage Too acid	 1.00 0.91	Depth to saturated zone	 1.00 	 Too steep for sprinkler application Too acid	 1.00 0.91
W:		 		 	 	Restricted permeability 	0.43
Water	- 100 	Not rated 	 	Not rated 		Not rated 	